

production of ~~protective~~ antibodies in an animal against *Streptococcus pneumoniae*.

4. (Once Amended) The A vaccine of claim 1 wherein said amino acid sequence is identical to comprising a polypeptide comprising the amino acid sequence of SEQ ID NO:6 and present in a carrier in an amount effective to elicit production of protective antibodies in an animal against *Streptococcus pneumoniae*.

23. (Once Amended) An isolated polypeptide comprising an amino acid sequence at least 95% identical to SEQ ID NO: 6 wherein said polypeptide elicits ~~production of~~ binds to antibodies that protect against infection by *Streptococcus pneumoniae* when administered to an immunocompetent animal.

24. (Previously added) The isolated polypeptide of claim 23 wherein said amino acid sequence is the sequence of SEQ ID NO: 6.

REMARKS

Claims 1, 4-15, and 17-32 are pending in the case. Claims 1, 4, 23 and 24 are being examined and have been rejected.

Drawings

Applicants have submitted a new set of formal drawings accompanied by a letter to the Official Draftsperson.